



U.S. Application Serial No. 10/714,439  
Response to June 7, 2005 Office Action  
Response Dated November 9, 2005

In re Application of  
**MARK E. DILLON**  
U.S. Patent Application No. 10/714,439  
Filed: November 14, 2003  
For: **IMPROVED PROCESS FOR THE MANUFACTURE OF  
INTERPENETRATING POLYMER NETWORK SHEETING  
AND USEFUL ARTICLES THEREOF**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

CERTIFICATE OF FIRST- CLASS MAILING

I hereby certify that this correspondence and the documents referred to as attached therein are being deposited today with the United States postal service as first class postage-prepaid mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

11/09/05  
Date

Frank J. Bonini, Jr.  
Reg. No. 35,452

AUTHORIZATION TO CHARGE DEPOSIT ACCOUNT

The Commissioner is hereby authorized to charge any additional fees which may be required by this paper and during the pendency of this application to Account No. 05-0208.

11/09/05

Frank J. Bonini, Jr.  
Reg. No. 35,452

Sir:

RESPONSE

This is in response to the first office action on the merits dated June 7, 2005, and the office action dated October 12, 2005.

**AMENDMENTS TO THE CLAIMS** begin on page 2.

**REMARKS/ARGUMENTS** begin on page 8.